# RACK-2100G 2U 6-slot Full-size Rackmount Chassis



#### **Features**

- ◆ RoHS compliant design
- Stylish front panel with keylock
- ♦ One 5.25" and one 3.5" drive bay
- ◆ Two 8 cm cooling fans with easy replaceable fan filter
- Lockable door prevents unauthorized access

## **Specifications**

♦ Construction	Heavy duty metal with plastic front panel
♦ SBC Form Factor	Full-size, slot CPU card
♦ Drive Bays	1 x Front accessible 3.5" 1 x 3.5" HDD (internal) 1 x 5.25"
♦ Cooling Fans	2 x 8 cm
♦ Expansion Slots	6 slots
♦ Indicators	Power, HDD
♦ Buttons	Power switch, reset button
Operating Temperature	0°C ~ 50°C
Operation Humidity	10% ~ 90%
♦ Color	W: White/B: Black
♦ Weight (Net/Gross)	7.8 kg/11.8 kg
♦ Dimensions (DxWxH)	576.9 mm x 431 mm x 88 mm

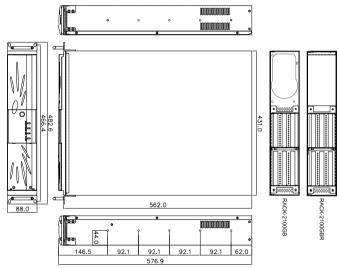
## **Selection Guide**

Model No.	SBC Type	PSU Type	Color Options
RACK-2100G	PICMG 1.3	PS/2	black/white
RACK-2100GBR	PICMG 1.3	redundant	black

# **Ordering Information**

Part No.	Description
RACK-2100GB/A130B	2U 6-slot full-size rackmount chassis for PICMG 1.3 SBC, White, 2 x 8 cm fan, with ACE-A130B-RS (300W ATX model), RoHS
RACK-2100GBR/ACE-R4130AP	2U 6-slot full-size rackmount chassis for PICMG 1.3 SBC, black, with ACE-R4130AP-RS, RoHS

### Dimensions (measurement units: millimeter)



# **Backplane** Options

Model No.	SBC Type	DCI	PCI ISA	PCle			PSU
Model No.	зыс туре	FCI		x1	x4	x16	Connector
PE-6SD	PICMG 1.3	0	0	3	0	1	ATX
PE-6SD2	PICMG 1.3	1	0	2	0	1	ATX
PE-6SD3-RS	PICMG 1.3	2	0	0	1	1	ATX

# **Power Supply Options**

Туре	Model No.	Watt	
AT	ACE-925AP-U-RS	250W	
	ACE-935AL-RS	300W	
ATX	ACE-A130B-RS	300W	
	ACE-A140A-S-RS	400W	
ATX Redundant*	ACE-R4130AP-RS	300W	
	ACE-R4140AP-RS	400W	

\*Only RACK-2100GBR can support ATX redundant power supply. For more IEI PSU models, please refer to section 5 or visit www.ieiworld.com.

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